30060

=> fil reg; d que 17

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STRUCTURE FILE UPDATES: 9 OCT 2000 HIGHEST RN 294172-16-0 DICTIONARY FILE UPDATES: 9 OCT 2000 HIGHEST RN 294172-16-0

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 11, 2000

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT for details.

L2		SEA FILE=REGISTRY ABB=ON CATGCYTATCATTATGCTGG CCAGCATAATGATARG CATG GCATATAAGCAAGTACATGA TCATGTACTTGCTTATATGC CTTGATAGTATATCTA TTATATATTCC GGAATATATAATAGATATACTATCAAG GAGCCTTATCAGTATTAAATTTA TC GATAAATTTAATACTGATAAGGCTC CATTAATGTTATGTACATTA TAATGTACATAAC	7 or 7 or 10 a their complements
L4	492	ATTAATG/SQSN SEA FILE=REGISTRY ABB=ON CATTAATGTTATGTACATTA TAATGTACATAACATT AATG TTTCACGCGGCATGGTAATT AATTACCATGCCGCGTGAAA ATCCAATGAATTTTAC CAGG CCTGGTAAAATTCATTGGAT GTCAATGGTCACAGGACATA TATGTCCTGTGACCAT	Sey 11 or 12 or 13 . 14 or This complements
L6		TGAC ATTGACTTTGTTTGGAGTGC GCACTCCAAACAAAGTCAAT/SQSN SEA FILE=REGISTRY ABB=ON TAARCCGTGGGGGTCGCTATCCAAT ATTGGATAGCG ACCCCCACGGYTTA/SQSN SEA FILE=REGISTRY ABB=ON (L2 OR L4 OR L6) AND SQL<76	Seg 19 or its compleme

=> d cn rn kwic 17 1

L7 ANSWER 1 OF 24 REGISTRY COPYRIGHT 2000 ACS
CN GenBank A83414 (9CI) (CA INDEX NAME)
RN 253513-64-3 REGISTRY
SQL 25
SEQ 1 taarccgtgg gggtcgctat ccaat

HITS AT: 1-25

=> d cn rn kwic 17 2-24; fil capl; s 17

L7 ANSWER 3 OF 24 REGISTRY COPYRIGHT 2000 ACS CN GenBank A83408 (9CI) (CA INDEX NAME)

RN 253513-58-5 REGISTRY

SQL 20

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SEQ 1 gtcaatggtc acaggacata

HITS AT: 1-20

L7 ANSWER 4 OF 24 REGISTRY COPYRIGHT 2000 ACS

N GenBank A83407 (9CI) (CA INDEX NAME)

RN 253513-57-4 REGISTRY

SQL 20

SEQ 1 atccaatgaa ttttaccagg

HITS AT: 1-20

L7 ANSWER 5 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN GenBank A83406 (9CI) (CA INDEX NAME)

RN 253513-56-3 REGISTRY

SQL 20

SEQ 1 tttcacgcgg catggtaatt

HITS AT: 1-20

L7 ANSWER 6 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN GenBank A83405 (9CI) (CA INDEX NAME)

RN 253513-55-2 REGISTRY

SQL 20

SEQ 1 cattaatgtt atgtacatta

HITS AT: 1-20

L7 ANSWER 7 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN GenBank A83404 (9CI) (CA INDEX NAME)

RN 253513-54-1 REGISTRY

SQL 25

SEQ 1 gagccttatc agtattaaat ttatc

HITS AT: 1-25

L7 ANSWER 8 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN GenBank A83402 (9CI) (CA INDEX NAME)

RN 253513-52-9 REGISTRY

SQL 27

SEQ I cttgatagta tatctattat atattcc

HITS AT: 1-27

L7 ANSWER 9 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN GenBank A83401 (9CI) (CA INDEX NAME)

RN 253513-51-8 REGISTRY

SQL 20

SEQ 1 gcatataagc aagtacatga

HITS AT: 1-20

L7 ANSWER 10 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN GenBank A83399 (9CI) (CA INDEX NAME)

RN 253513-49-4 REGISTRY

Searched by Barb O'Bryen, STIC 308-4291

1

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SOL 46
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SEQ 1 attatatgcc ccatgcatat aagcaagtac atgacctcta tagcag

HITS AT: 15-34

L7 ANSWER 11 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN GenBank A83398 (9CI) (CA INDEX NAME)

RN 253513-48-3 REGISTRY

SQL 20

SEQ 1 catgcytatc attatgctgg

HITS AT: 1-20

L7 ANSWER 12 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN GenBank A83396 (9CI) (CA INDEX NAME)

RN 253513-46-1 REGISTRY

SQL 43

SEQ 1 taatgtccat gcttatcatt atgctggtgc tcaagatgca gtt

HITS AT: 8-27

L7 ANSWER 13 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN DNA, d(T-A-A-R-C-C-G-T-G-G-G-G-G-T-C-G-C-T-A-T-C-C-A-A-T) (9CI) (CA INDEX

NAME)

RN 216315-13-8 REGISTRY

SQL 25

SEQ 1 taarccgtgg gggtcgctat ccaat

HITS AT: 1-25

L7 ANSWER 14 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN DNA, d(A-T-T-G-A-C-T-T-T-G-T-T-T-G-G-A-G-T-G-C) (9CI) (CA INDEX NAME)

RN 216315-07-0 REGISTRY

SQL 20

SEQ 1 attgactttg tttggagtgc

HITS AT: 1-20

L7 ANSWER 15 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN DNA, d(G-T-C-A-A-T-G-G-T-C-A-C-A-G-G-A-C-A-T-A) (9CI) (CA INDEX NAME)

RN 216315-06-9 REGISTRY

SQL 20

SEQ 1 gtcaatggtc acaggacata

HITS AT: 1-20

L7 ANSWER 16 OF 24 REGISTRY COPYRIGHT 2000 ACS

CN DNA, d(A-T-C-C-A-A-T-G-A-A-T-T-T-T-A-C-C-A-G-G) (9CI) (CA INDEX NAME)

RN 216315-05-8 REGISTRY

SQL 20

SEQ 1 atccaatgaa ttttaccagg

HITS AT: 1-20

L7 ANSWER 17 OF 24 REGISTRY COPYRIGHT 2000 ACS Searched by Barb O'Bryen, STIC 308-4291

Einsmann 09/423259

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DNA, d(T-T-T-C-A-C-G-C-G-C-A-T-G-G-T-A-A-T-T) (9CI) (CA INDEX NAME)
CN
    216315-04-7 REGISTRY
RN
SQL 20
        1 tttcacgcgg catggtaatt
         _____
         1-20
HITS AT:
    ANSWER 18 OF 24 REGISTRY COPYRIGHT 2000 ACS
    DNA, d(C-A-T-T-A-A-T-G-T-T-A-T-G-T-A-C-A-T-T-A) (9CI) (CA INDEX NAME)
    216315-03-6 REGISTRY
RN
SQL 20
        1 cattaatgtt atgtacatta
SEQ
         _____
         1-20
HITS AT:
    ANSWER 19 OF 24 REGISTRY COPYRIGHT 2000 ACS
L7
    DNA, d(G-A-G-C-C-T-T-A-T-C-A-G-T-A-T-T-A-A-A-T-T-T-A-T-C) (9CI) (CA INDEX
    NAME)
    216315-02-5 REGISTRY
RN
SQL 25
        l gagoottato agtattaaat ttato
SEQ
          HITS AT:
          1 - 25
    ANSWER 20 OF 24 REGISTRY COPYRIGHT 2000 ACS
L7
    INDEX NAME)
     216315-00-3 REGISTRY
RN
SQL 27
        1 cttgatagta tatctattat atattcc
SEO
          ________
HITS AT:
          1 - 27
     ANSWER 21 OF 24 REGISTRY COPYRIGHT 2000 ACS
L7
     DNA, d(G-C-A-T-A-T-A-A-G-C-A-A-G-T-A-C-A-T-G-A) (9CI) (CA INDEX NAME)
CN
     216314-99-7 REGISTRY
RN
 sďL
    20
        1 gcatataagc aagtacatga
 SEQ
          ______
          1-20
HITS AT:
     ANSWER 22 OF 24 REGISTRY COPYRIGHT 2000 ACS
 L7
     DNA, d(A-T-T-A-T-A-T-G-C-C-C-C-A-T-G-C-A-T-A-T-A-A-G-C-A-A-G-T-A-C-A-T-G-A-
     C-C-T-C-T-A-T-A-G-C-A-G) (9CI) (CA INDEX NAME)
     216314-97-5 REGISTRY
 RN
 SQL 46
         1 attatatgcc ccatgcatat aagcaagtac atgacctcta tagcag
                        ____ =====
 HITS AT: 15-34
     ANSWER 23 OF 24 REGISTRY COPYRIGHT 2000 ACS
     DNA, d(C-A-T-G-C-Y-T-A-T-C-A-T-T-A-T-G-C-T-G-G) (9CI) (CA INDEX NAME)
 CN
    216314-96-4 REGISTRY
 RN
 SQL 20
        1 catgcytatc attatgctgg
 SEO
                       Searched by Barb O'Bryen, STIC 308-4291
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HITS AT: 1-20

L7 ANSWER 24 OF 24 REGISTRY COPYRIGHT 2000 ACS

DNA, d(T-A-A-T-G-T-C-C-A-T-G-C-T-T-A-T-C-A-T-T-A-T-G-C-T-G-G-T-G-C-T-C-A-A-

G-A-T-G-C-A-G-T-T) (9CI) (CA INDEX NAME)

RN 216314-94-2 REGISTRY

SQL 43

SEQ 1 taatgtccat gcttatcatt atgctggtgc tcaagatgca gtt

HITS AT: 8-27

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FILE COVERS 1967 - 10 Oct 2000 VOL 133 ISS 16 FILE LAST UPDATED: 9 Oct 2000 (20001009/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REG1stRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

Now you can extend your author, patent assignee, patent information, and title searches back to 1907. The records from 1907-1966 now have this searchable data in CAOLD. You now have electronic access to all of CA: 1907 to 1966 in CAOLD and 1967 to the present in CAPLUS on STN.

L8 1 L7

=> d ibib ab hitrn 18; fil hom

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2000 ACS ACCESSION NUMBER: 1998:745068 CAPLUS

DOCUMENT NUMBER:

130:21322

TITLE:

PCR method and primers for detecting biological

material of bovine origin

INVENTOR(S):

Hanni, Catherine; Laudet, Vincent; Grangette, Corine;

Lange, Marc; Pasteau, Stephane

PATENT ASSIGNEE(S):

Centre National de la Recherche Scientifique, Fr.

SOURCE: PCT Int. Appl., 46 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

French

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

Searched by Barb O'Bryen, STIC 308-4291

```
KIND DATE
                                          APPLICATION NO.
                                                           DATE
    PATENT NO.
                           _____
                     ____
    _____
                           19981112
                                          WO 1998-FR892
                                                           19980504
                     A1
    WO 9850401
        W: AU, CA, JP, NO, US
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
            PT, SE
                           19981106
                                          FR 1997-5517
                                                           19970505
                      Α1
    FR 2762842
                      В1
                           19990723
    FR 2762842
                      A1
                           19981127
                                          AU 1998-76590
                                                           19980504
    AU 9876590
                                                           19980504
                     A1
                          20000223
                                          EP 1998-924370
    EP 980378
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, IE
                                                           19970505
PRIORITY APPLN. INFO.:
                                          FR 1997-5517
                                                           19980504
                                          WO 1998-FR892
    The invention concerns a method for obtaining a bovine DNA fragment having
    predetd. size and sequence, particular to cattle, and in particular of the
    Bos taurus and Bos indicus species, from an org. matter sample. The
    method consists in amplifying, by PCR, a predetd. mitochondrial sequence
    present in bovine genomes but not in the genomes of other animal species.
    216314-94-2 216314-96-4 216314-97-5
     216314-99-7 216315-00-3 216315-02-5
     216315-03-6 216315-04-7 216315-05-8
     216315-06-9 216315-07-0 216315-13-8
     RL: ARG (Analytical reagent use); PRP (Properties); ANST (Analytical
     study); USES (Uses)
        (PCR primer; PCR method and primers for detecting biol. material of
        bovine origin)
REFERENCE COUNT:
                         (1) Cornell Res Foundation Inc; WO 9428177 A 1994
REFERENCE(S):
                         (2) Georges Michel; FR 2648151 A 1990
                         (3) Itoham Foods Inc; EP 0546762 A 1993
                         (4) Novonordisk As; WO 9414968 A 1994
                         (5) Silversides, D: US 5596089 A 1997
```

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